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PTO/SB/01 (12-97)

Approved for use through 9/30/00. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration
Submitted
with Initial
Filing

OR

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

ITEX 99-001

First Named Inventor

Liu

COMPLETE IF KNOWN

Application Number

09/255,235

Filing Date

2/22/99

Group Art Unit

2634

Examiner Name

Fan, C.

As a below named Inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Universal DSL Link Interface Between a
DSL Digital Controller and a DSL Codec**

the specification of which

(Title of the Invention)

is attached hereto

OR

was filed on (MM/DD/YYYY)

2/22/99

as United States Application Number or PCT International

Application Number

09/255,235

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)

Filing Date (MM/DD/YYYY)

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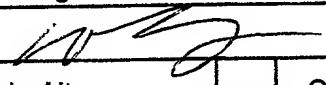
[Page 1 of 2]
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DECLARATION Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)					
<input type="checkbox"/> Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.							
As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: <input type="checkbox"/> Customer Number <input type="text"/> → <input type="checkbox"/> Place Customer Number Bar Code Label here OR <input checked="" type="checkbox"/> Registered practitioner(s) name/registration number listed below							
Name	Registration Number	Name	Registration Number				
J. Nicholas Gross	34,175						
<input type="checkbox"/> Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.							
Direct all correspondence to: <input type="checkbox"/> Customer Number or Bar Code Label <input type="text"/> OR <input checked="" type="checkbox"/> Correspondence address below							
Name	J. Nicholas Gross						
Address	1385 Mission St. Suite 240						
Address							
City	San Francisco	State	CA	ZIP	94103		
Country	United States	Telephone	(415) 551-8298		Fax (415) 551-8289		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
<input checked="" type="checkbox"/> Additional joint Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle if any)			Family Name or Surname				
Whu-Ming			Young				
Inventor's Signature					Date	4/1/01	
Residence: City	Palo Alto	State	CA	Country	United States	Citizenship	R.D.C.
Post Office Address	1018 N. California Ave						U.S.A.
Post Office Address							
City	Palo Alto	State	CA	ZIP	94303	Country	United States
<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto							

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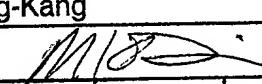
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Name	Registration Number	Name	Registration Number						
J. Nicholas Gross	34,175								
<p><input type="checkbox"/> Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.</p> <p>Direct all correspondence to: <input type="checkbox"/> Customer Number or Bar Code Label <input style="width: 100px; border: 1px solid black;" type="text"/> OR <input checked="" type="checkbox"/> Correspondence address below</p>									
Name	J. Nicholas Gross								
Address	1385 Mission St. Suite 240								
Address									
City	San Francisco	State	CA	ZIP	94103				
Country	United States	Telephone	(415) 551-8298		Fax	(415) 551-8289			
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Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle if any)			Family Name or Surname						
Ming-Kang			Liu						
Inventor's Signature						Date	4/5/01		
Residence: City	San Jose	State	CA	Country	United States		Citizenship	USA	
Post Office Address	6535 Canterbury Court								
Post Office Address									
City	San Jose	State	CA	ZIP	95129	Country	United States		
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